

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

Please cancel claims 4, 5 and 7-11 without prejudice or disclaimer.

1. (Currently Amended) An electronic control unit to be carried by a conveyer having a conveyer passage, the electronic control unit comprising:

a substantially box-shaped case having a bottom opening;

a bottom cover for closing the bottom opening of the case; and

a circuit board having electronic components mounted thereon, the circuit board being contained in a space formed by the case and the bottom cover, wherein:

side stays extending to both sides of the bottom cover are formed integrally with the bottom cover, each side stay having a predetermined width suitable for mounting the electronic control unit on a vehicle; and

each side stay includes a bent portion bent ~~upward~~ from the side stay so that an outer portion of the side stay forms a predetermined angle with respect to a plane of the bottom cover.

2. (Original) The electronic control unit as in claim 1, wherein: a height of the bent portion is larger than a difference between a width of the conveyer passage and a height of the electronic control unit.

3. (Original) The electronic control unit as in claim 2, wherein: the bottom cover includes a bottom plate and a pair of fringe walls standing upward from the bottom plate; and the height of the bent portion is smaller than a height of the fringe walls.

Claims 4-5 (Cancelled)

6. (Original) The electronic control unit as in claim 1, wherein: holes for connecting a mounting bracket are formed on the side stay.

Claims 7-11 (Cancelled)

12. (Original) A method of conveying an electronic control unit defined in claim 1 by a conveyer having a conveyer passage, the method comprising placing a plurality of electronic control units on the conveyer passage, so that the bent portion of each electronic control unit faces the bent portion of another electronic control unit.

13. (New) A casing for an electronic control unit comprising:
a case defining a bottom opening;
a bottom cover for closing the bottom opening;
a side stay formed integrally with the bottom cover and including a bent portion bent from the side stay so that an outer portion of the side stay forms a predetermined angle with respect to a plane of the bottom cover.

14. (New) The casing of claim 13, further comprising a second side stay formed integrally with the bottom cover and including an upwardly extending bent portion, wherein the second side stay is positioned on an opposing side of the bottom cover relative to the side stay.

15 (New) An electronic control unit to be carried by a conveyer having a conveyer passage, the electronic control unit comprising:

- a substantially box-shaped case having a bottom opening;
- a bottom cover for closing the bottom opening of the case; and
- a circuit board having electronic components mounted thereon, the circuit board being contained in a space formed by the case and the bottom cover, wherein:

- side stays extending to both sides of the bottom cover are formed integrally with the bottom cover, each side stay having a predetermined width suitable for mounting the electronic control unit on a vehicle; and

- each side stay includes a plane perpendicular to the bottom cover, the plane being positioned at an outermost portion of the side stay.